



Docket No.: 21776-055-US  
(PATENT)

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10/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Toru Nagai et al.

Application No.: 09/695,232

Group Art Unit: 1775

Filed: October 25, 2000

Examiner: A. Sperty

For: CERAMIC COMPOSITION, COMPOSITE  
MATERIAL, COMPOSITE MATERIAL  
PRODUCTION METHOD, POROUS BODY,  
OXYGEN SEPARATOR, AND CHEMICAL  
REACTOR

RECEIVED  
OCT 29 2002  
101700 MAIL ROOM

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

**Box Non-Fee Amendment**  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Office Action dated June 20, 2002 (Paper No. 2896), please amend the application as follows:

**In the Abstract:**

Please cancel Abstract and replace with the amended Abstract attached hereto on a separate sheet.

**In the Claims:**

✓  
Please cancel claims 9, 15, 18, and 21.

✓  
Please amend claims 10-14, 16, 28, 33-35 and 39-42 to read as follows:

AI 9/10. (Amended) A method of producing a composite material, wherein a porous body portion comprising a mixed conducting oxide of claim 1 is sintered at a temperature higher than the sintering temperature for a dense continuous layer of a mixed conducting oxide formed on said porous body portion.

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